

Acknowledgement of Indigenous Peoples and Traditional Territories:

York University recognizes that many Indigenous nations have longstanding relationships with the territories upon which our campuses are located that precede the establishment of York University. We acknowledge our presence on the traditional territories of the Mississaugas of Credit First Nation, the Huron-Wendat, the Haudenosaunee Confederacy and the Métis Nation of Ontario.

School of Kinesiology and Health Science, Faculty of Health, York University

Regional Human Anatomy I (KINE 3460)

Course Code:	KINE 3460 3.0 Section A
Term:	Winter 2023
Class Time:	Monday 10:30 – 11:30 AM, Wednesday 10:30 – 11:30 AM
Lecture Location:	Curtis Lecture Halls M (Mon), Vari Hall D (Wed)
Laboratory Time:	Wed 11:30-1:30, 1:30-3:30, 3:30-5:30 (See your course schedule for
Laboratory Location:	Farquharson Life Sciences 160 your lab time)
Course Director:	Dr. William Albabish
Email:	walbabis@yorku.ca
Office hours:	By appointment / Zoom

Course Description: A comprehensive study of the structures of the human body. This course includes an examination of the upper limb, lower limb and back.

Lecture structure:

Lectures will incorporate a blended learning approach. Most lectures will be in person and often supplemented by online videos/diagrams/asynchronous lectures posted on eClass. Lecture slides will be posted on eClass prior to lecture.

Laboratory structure:

Labs will be held in-person in Farquharson Building. Lab Outlines will be posted on eClass under the Laboratories section. The use of Primal Pictures virtual dissection software to support your learning is highly recommended - this software is available for free through the York Library and is an excellent study tool.

Learning Outcomes: Upon completion of the course, students will be able to:

1. Describe the attachments, functions, nerve innervations, and blood supply of skeletal muscles in the upper and lower limbs.
2. Categorize muscles based on attachments, function and innervations.
3. Correlate muscle structure with function.
4. Illustrate structural and functional relationships between structures of the circulatory and nervous systems with muscular structures in the upper and lower limbs.
5. Interpret and analyze clinical case scenarios

Organization of the Course

Lectures: Lecture material will be posted on eClass, and students are responsible for all lectures, activities and other materials posted. The official class time is Mon/Wed from 10:30 – 11:30 AM.

Laboratories: Labs will be delivered in-person on the York University Keele Campus in FARQ 164. You are expected to attend your assigned lab section each week. ***Lab attendance accounts for 10% of your final grade.*** Laboratory outlines will be posted in eClass.

- Students are required to wear closed-toe shoes in the anatomy laboratory. Gloves will be available in the lab for student use. Lab coats and dissection tools are not required.

Course Materials:

Recommended Textbooks:

- Gray's Anatomy for Students by Drake, Vogl and Mitchell 4th Edition.
- Essential Clinical Anatomy by Moore, Agur, and Dalley 6th edition.

Other editions should also be available used – any regional anatomy textbook is sufficient.

Primal Pictures (anatomy.tv) – electronic resource. Accessible through the York University Library (free access for all York students).

Technical requirements for taking the course:

Three platforms will be used, (i.e., eClass, Primal Pictures and Zoom), through which students will interact with the course materials, the course director, as well as with one another. Therefore, a computer or smart device with a camera and microphone is required to complete the course.

Please review this syllabus carefully to determine how the course content will be delivered, how office hours will be conducted and how assignments will be submitted.

Students must make every effort to arrange adequate internet connection, especially for online tests (where applicable). If a student has any concerns about their internet connection, they should seek all available options for writing their exams/tests/quizzes in a location with a stable internet connection. In the event that a student is not confident they can access a reliable internet connection, they should communicate their concerns to the Course Director well in advance of the test.

Evaluation:

<u>Assessment</u>	<u>Grade (% of final grade)</u>	<u>Date</u>
Midterm 1	15%	January 30 th 2023
Lab Test 1	15%	February 1 st 2023
Midterm 2	15%	March 6 th 2023
Lab test 2	15%	March 8 th 2023
Lab test 3	15%	April 5 th 2023
Lab Attendance (1.25% x 8 labs)	10%	Weekly
Final Exam	15%	TBA

**Midterms will be held in person in our scheduled lecture classroom on the date indicated above. If you have any conflicts or require accommodations, please send the required documentation to walbabis@yorku.ca & your assigned TA at least 1 week prior to the test/quiz.*

Midterms and Final Exam: These will assess your knowledge of material from lectures as well as any additional postings (i.e., screencasts, videos). The tests will be completed in-person during class time; the final exam will be held during the final exam period in April and will be scheduled by the Registrar's Office.

Lab Tests: These will assess your knowledge of material from laboratories and lectures. Questions may include identifying structures or other information related to the structure (i.e., attachments, nerve innervation of a pinned muscle, etc.) Laboratory tests are short answer. **Lab Tests will be held during lab time (your assigned section).**

Lab Attendance: Students are expected to attend lab each week and complete assigned worksheets and/or oral evaluations. Participation in labs is 10% of the student's final grade (1.25% for each lab). Note: If laboratory attendance is not possible due to illness, then please submit your worksheet AND a short video by email to your assigned TA showcasing that week's structures in Primal pictures to earn the participation marks. These are due within 48 hours of the missed lab (by Friday), and students can miss a maximum of 2 labs.

All quizzes and tests are closed book, meaning students are not permitted to use notes or other assistive resources during a test.

Note: The tests are not cumulative, however much of the material will build on previously learned material therefore you will need to apply concepts from earlier in the semester to later tests/quizzes.

Course Schedule

Please find schedule posted on eClass.

*Please note that this schedule is subject to change, and that students will be notified of any adjustments.

Course Policies:

Grading:

Any appeal for grade revision, (a) must be received by the instructor WITHIN 7 CALENDAR DAYS of the date of the grades being posted, (b) must be MADE IN WRITING, and (c) must EXPLICITLY STATE why the student believes the grade is in error. Grade disputes after this 7-calendar day period will not be considered.

Missed tests:

If you miss a test you are expected to email the instructor (walbabis@yorku.ca) and attach the Faculty of Health Missed Test Form (<https://www.yorku.ca/health/academic-resources/missed-test-form/>) within 7 calendar days of the test to be considered for a deferred test. No further supporting documentation is required.

The Deferred Final Exam will be held after the April 2022 final exam period. Deferred tests may not necessarily be the same format or style as the original test. It is expected that deferred tests will take precedence over other commitments.

Test Viewing:

Midterm and Final Exam tests will be made available for student viewing, however students will not be allowed to remove their exam from the viewing room. Students will not be allowed to bring anything into the room with them (i.e., phone, paper, pens). If a test is held in an online format, specific questions will not be made available for viewing, however students are welcome to attend office hours to receive feedback.

Email communication:

All electronic communication with the Course Instructor can be made via email: walbabis@yorku.ca or through eClass discussion forums. When emailing, please INCLUDE YOUR FIRST AND LAST NAME AND STUDENT ID. Emails are a form of communication and the spelling, grammar and tone will reflect your communication skills. Emails should be written using professional language that would be acceptable in a workplace to a manager. Emails that include inappropriate form/language (i.e., “Hey”, “c u l8tr”, etc.) or without student name and ID will not be read or returned.

Student Code of Conduct:

Students and instructors are expected to maintain a professional relationship characterized by courtesy and mutual respect and to refrain from actions disruptive to such a relationship. Moreover, it is the responsibility of the instructor to maintain an appropriate academic environment, and the responsibility of the student to cooperate in that endeavor. Students must conduct themselves in accordance with York University’s Student Code of Conduct. This includes all aspects of the course, including online environments. A statement of the policy and procedures involving disruptive and/or harassing behaviour by students in academic situations is available at: <https://oscr.students.yorku.ca/student-conduct>.

Student Code of Rights and Responsibilities:

This code is intended to be educative and promote accountability among students toward their peers and other members of the York community. This code identifies those behaviours that are disruptive to the educational purposes of the University, make the campus less safe, diminish the dignity of individuals and groups, and the enjoyment of their rights. It applies specifically to students because the behaviours of non-student members of the University community are held to comparable standards of account by provincial laws, University policies, and their unions’ collective agreements. Information about how to address a concern or a complaint regarding a faculty or staff member can be found at: <http://oscr.students.yorku.ca/>.

Academic Integrity:

Students are expected to maintain the highest standards of academic integrity related to issues such as cheating, enabling cheating, plagiarism, authentic documentation, etc. Breaches of academic integrity will not be tolerated.

The School of Kinesiology and Health Science takes academic dishonesty very seriously and will abide by York University's Senate Policy of Academic Honesty to adjudicate all cases. Students are expected to make efforts to discourage any and all (un)intentional breaches from their course work. Students are expected to complete their own work without assistance, in part or whole, on assignments and tests. Students are expected to act in accordance with the Senate Policy of Academic Honesty and are responsible for familiarizing themselves with these guidelines. Breaches of academic integrity will be handled under the disciplinary proceedings as outlined in:

<http://www.yorku.ca/secretariat/policies/document.php?document=69>.

Test Banks:

The offering for sale of, buying of, and attempting to sell or buy test banks (banks of test questions and/or answers), or any course specific test questions/answers is not permitted in the Faculty of Health. Any student found to be doing this may be considered to have breached the [Senate Policy on Academic Honesty](#). In particular, buying and attempting to sell banks of test questions and/or answers may be considered as "Cheating in an attempt to gain an improper advantage in an academic evaluation" (article 2.1.1 from the Senate Policy) and/or "encouraging, enabling or causing others" (article 2.1.10 from the Senate Policy) to cheat.

Accessibility:

York University provides services for students with accessibility concerns (including physical, medical, learning, and psychiatric), who require accommodation related to teaching and evaluation methods/materials. It is the student's responsibility to register with Student Accessibility Services as early as possible to ensure that appropriate academic accommodation can be provided with advance notice. Once students register and submit their Letter of Accommodation through SAS, Dr. Albabish will approve it and automatically apply any accommodations. You are encouraged to discuss your accommodations with Dr. Albabish at any time. Failure to make these arrangements may jeopardize your opportunity to receive academic accommodations. Requiring accommodation does not relieve students from following course policies. Student Accessibility Services can be accessed here:

<https://accessibility.students.yorku.ca/>.

Important Resources

Library Help: if you are having issues accessing Primal Pictures, please refer to the help and tutorial links in eClass. If you having trouble with other library content, please go to the York Library website and click on "Chat Is Online", <https://www.library.yorku.ca/web/>.

Learning Commons: Your York home for study help and workshops, <http://learningcommons.yorku.ca/>.

Computing Help: This site has answers to many frequently asked questions, <http://student.computing.yorku.ca/>. In addition, on the right-hand side you can chat directly with someone at the help desk or submit a ticket for more detailed help if necessary.

Student Accessibility Services: If you need assistance with anything related to equity or accessibility, this is a great place to start: <https://accessibility.students.yorku.ca/>.

Calumet and Stong Colleges' Student Success Programming: Calumet and Stong Colleges aim to support the success of Faculty of Health students through a variety of free programs throughout their university career.

- Orientation helps new students transition into university, discover campus resources, and establish social and academic networks.
- Peer Mentoring connects well-trained upper-year students with first year and transfer students to help them transition into university.
- Course Representative Program aims to build the leadership skills of its Course Reps while contributing to the academic success and resourcefulness of students in core program classes.
- Peer-Assisted Study Session (P.A.S.S.) involve upper-level academically successful and well-trained students who facilitate study sessions in courses that are known to be historically challenging.
- Peer Tutoring offers one-on-one academic support by trained Peer Tutors.
- Calumet and Stong Colleges also support students' Health & Wellness, leadership and professional skills development, student/community engagement and wellbeing, career exploration, Indigenous Circle, awards and recognition, and provide opportunities to students to work or volunteer.

Please connect with your Course Director about any specific academic resources for this class.

For additional resources/information about our student success programs, please consult our websites (Calumet College; Stong College), email scchelp@yorku.ca, and/or follow us on Instagram (Calumet College; Stong College), Facebook (Calumet College; Stong College) and LinkedIn

Are you receiving our weekly email (Calumet and Stong Colleges - Upcoming evens)? If not, please check your Inbox and Junk folders. If you do not find our weekly emails, then please add your 'preferred email' to your Passport York personal profile. If you need support, please contact ccscadm@yorku.ca, and request to be added to the listerv.